

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	369	(duty cycle) SAME (calculat\$3 or estimat\$3 or measur\$5 or determin\$5) SAME (power NEAR5 consum\$5)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 17:46
L2	24	l1 and ("710".clas. or "713".clas.)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 17:45
L3	251	(duty cycle) SAME (calculating or estimat\$3 or measur\$5 or determin\$5) SAME (power NEAR5 consum\$5)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 17:46
L4	18	l3 and ("710".clas. or "713".clas.)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 17:46
L5	109	(add\$3 or sum\$4) SAME (simultaneous\$2 or concurrent\$2) SAME (stream) SAME ((bit rate) or (data rate))	US-PGPUB; USPAT	ADJ	ON	2007/12/04 18:20
L9	6	memory SAME (((turn\$3 or switch\$3) NEAR5 (off or on)) SAME (bank or chip or IC or segment or space or compartment or section)) SAME ((hard disc) or harddisc or harddisk or (hard disk) or harddrive or (hard drive))	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 18:44
L10	580	memory SAME (((turn\$3 or switch\$3) NEAR5 (off or on)) SAME (bank or chip or IC or segment or space or compartment or section)) and (power)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 18:45
L11	531	memory SAME (((turn\$3 or switch\$3) NEAR5 (off or on)) SAME (bank or chip or IC or segment or space or compartment or section)) SAME (power)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 18:46
L12	46	memory SAME (((turn\$3 or switch\$3) NEAR5 (off or on)) SAME (bank or chip or IC or segment or space or compartment or section)) SAME (power NEAR5 consum\$5)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 18:46
L13	951	713/324.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/12/04 19:09
L14	813	l13 and memory	US-PGPUB; USPAT	ADJ	ON	2007/12/04 19:09
S1	1	"10581117"	US-PGPUB; USPAT	ADJ	ON	2007/12/03 18:40

## EAST Search History

S2	2	WO "2005055226"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/12/03 18:27
S3	3	"2000298935"	EPO; JPO; DERWENT	ADJ	ON	2007/12/03 18:28
S4	3	"2000163848"	EPO; JPO; DERWENT	ADJ	ON	2007/12/03 18:29
S5	2	"10340519"	EPO; JPO; DERWENT	ADJ	ON	2007/12/03 18:29
S6	0	11/576697	US-PGPUB; USPAT	ADJ	ON	2007/12/03 18:42
S7	2	10/233450	US-PGPUB; USPAT	ADJ	ON	2007/12/03 18:42
S8	1	10/502142	US-PGPUB; USPAT	ADJ	ON	2007/12/03 18:43
S9	3	10/502526	US-PGPUB; USPAT	ADJ	ON	2007/12/03 18:44
S10	1	10/538626	US-PGPUB; USPAT	ADJ	ON	2007/12/03 18:46
S11	0	10/597968	US-PGPUB; USPAT	ADJ	ON	2007/12/03 18:47
S12	2	10/539029	US-PGPUB; USPAT	ADJ	ON	2007/12/03 18:49
S13	2	10/542138	US-PGPUB; USPAT	ADJ	ON	2007/12/03 19:14
S14	9157	memory SAME (((turn\$3 or switch\$3) NEAR5 (off or on)) SAME (bank or chip or IC or segment or space or compartment or section))	US-PGPUB; USPAT	ADJ	ON	2007/12/03 19:35
S15	1317	memory SAME (((turn\$3 or switch\$3) NEAR5 (off or on)) SAME (bank or chip or IC or segment or space or compartment or section))	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 18:41
S16	733	S14 and ("711".clas. or "710".clas.)	US-PGPUB; USPAT	ADJ	ON	2007/12/03 19:19
S17	130	S16 and (power NEAR4 sav\$3)	US-PGPUB; USPAT	ADJ	ON	2007/12/03 19:19
S18	472	memory SAME (((turn\$3 or switch\$3) NEAR5 (off or on)) SAME (bank or chip or IC or segment or space or compartment or section)) and "713".clas.	US-PGPUB; USPAT	ADJ	ON	2007/12/03 19:35
S19	219	S18 and (power NEAR4 sav\$3)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 14:46

## EAST Search History

S20	473	memory SAME (((turn\$3 or switch\$3) NEAR5 (off or on)) SAME (bank or chip or IC or segment or space or compartment or section)) and "713".clas.	US-PGPUB; USPAT	ADJ	ON	2007/12/04 14:47
S21	220	S20 and (power NEAR4 sav\$3)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 14:47
S22	86	S21 and (hard disk or harddisk or hard disc or harddisc or hard drive or harddrive) and (buffer\$3 or cach\$3)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 14:47
S23	51	S21 and ((hard disk) or harddisk or (hard disc) or harddisc or (hard drive) or harddrive) and (buffer\$3 or cach\$3) and ((data rate) or stream\$3)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 14:57
S24	28	S21 and ((hard disk) or harddisk or (hard disc) or harddisc or (hard drive) or harddrive) and (allocat\$3 SAME (buffer\$3 or cach\$3)) SAME ((data rate) or stream\$3)	US-PGPUB; USPAT	ADJ	ON	2007/12/04 14:57
S25	119	(buffer or cache) SAME ((hard disk) or harddisk or (hard disc) or harddisc or harddrive or (hard drive)) SAME (data rate) and stream\$3	US-PGPUB; USPAT	ADJ	ON	2007/12/04 15:17
S26	41	(buffer or cache) SAME ((hard disk) or harddisk or (hard disc) or harddisc or harddrive or (hard drive)) SAME (data rate) and stream\$3 and schedul\$3	US-PGPUB; USPAT	ADJ	ON	2007/12/04 15:26
S27	16	(buffer or cache) SAME ((hard disk) or harddisk or (hard disc) or harddisc or harddrive or (hard drive)) SAME ((determin\$3 or measur\$5) SAME (data rate)) and stream\$3 and schedul\$3	US-PGPUB; USPAT	ADJ	ON	2007/12/04 17:43